

**COMBINED DECLARATION AND POWER OF ATTORNEY  
IN ORIGINAL APPLICATION**

ATTORNEY DOCKET NO. [REDACTED]

As a below named inventor, I hereby declare that:  
 my residence, post office address and citizenship are as stated below next to my name; that  
 I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint  
 inventor (if plural inventors are named below) of the invention entitled: RADIATION MANUFACTURING  
APPARATUS AND METHOD, A CIP of SN 921268 (10/21/86), a contin.of  
SN 643883 (8/24/84) abandoned, a contin.of SN571188 (4/24/75)  
abandoned; a contin. of SN 163203 (7/16/71) abandoned, a contin.  
of SN 849013 (8/11/69) abandoned, a contin.of SN 422875 (11/25/64)  
U.S.Pat.3461347 and a CIP of SN 710,517 (3/5/64), and a CIP of  
SN 501,395 (10/22/65), Pat. 3,371,404 and a CIP of SN 421,897

filed Dec. 29, 1964, Pat. No. 3,504,063.

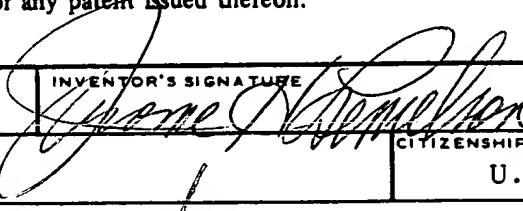
described and claimed in the attached specification, that I understand the content of the attached specification, that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows: and I further declare that I have reviewed and understand the contents of the specification and claims as filed.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Myself

Address all telephone calls to Jerome H. Lemelson at telephone no. 609-683-4444

Address all correspondence to 48 Parkside Drive, Princeton, New Jersey 08540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR <u>Jerome H. Lemelson</u>	INVENTOR'S SIGNATURE 	DATE <u>7/5/89</u>
RESIDENCE <u>48 Parkside Drive</u>		CITIZENSHIP <u>U.S.A.</u>
POST OFFICE ADDRESS <u>Princeton, New Jersey 08540</u>		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		